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The Resources Agency
Department of Water Resources
Southern District

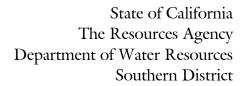
WATER RESOURCES OF THE ARROYO GRANDE - NIPOMO MESA AREA

SOUTHERN DISTRICT REPORT 2002

Gray Davis Governor State of California

Mary D. Nichols Secretary for Resources The Resources Agency

Thomas M. Hannigan Director Department of Water Resources





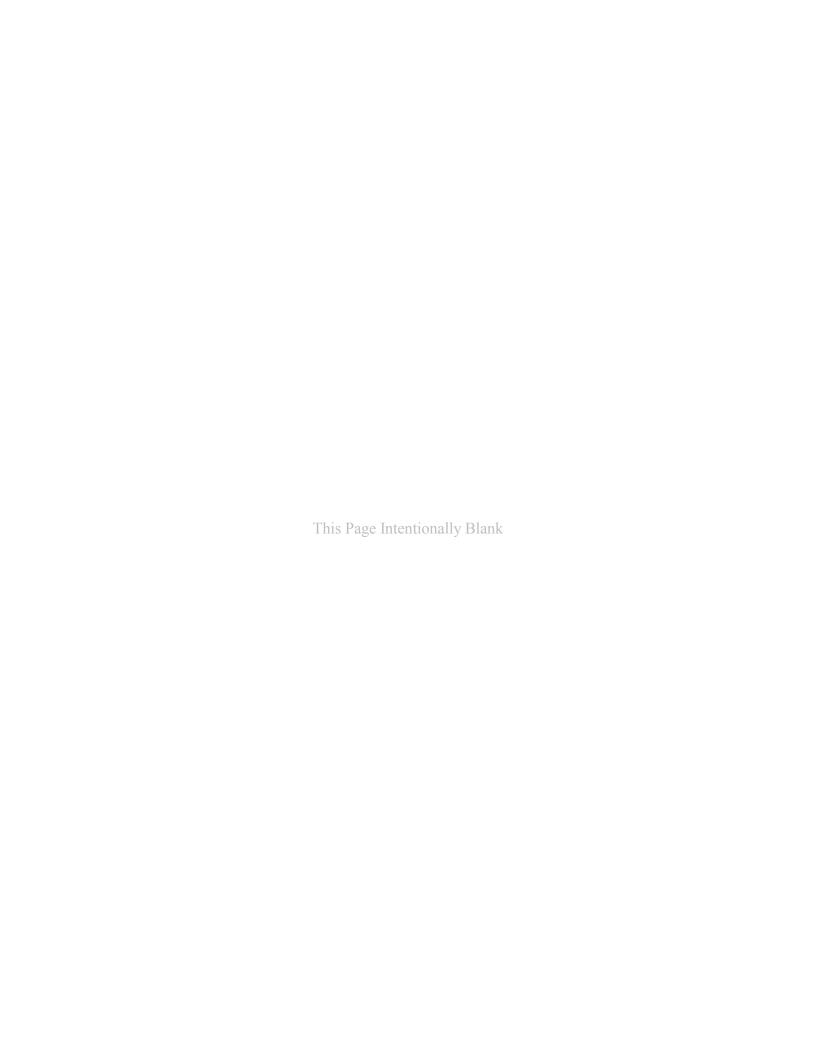
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SOUTHERN DISTRICT REPORT 2002

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California Department of Water Resources Southern District 770 Fairmont Avenue, Suite 102 Glendale, California 91203-1035

The report is also available online at: http://wwwdpla.water.ca.gov/sd/



FOREWORD

San Luis Obispo County Flood Control and Water Conservation District, in recognition of changed conditions and lack of current information for the Arroyo Grande - Nipomo Mesa Area, contracted with the Department of Water Resources to reexamine the water resources of this area. The study was jointly funded by the county and the State.

The study sought to update hydrologic and hydrogeologic data, to refine understanding of the hydrologic and hydrogeologic systems, and to update water demand and supply projections for both the Santa Maria Groundwater Basin and the surrounding bedrock within San Luis Obispo County. This report provides the county and local agencies with a framework for making water resource planning and management decisions.

The Department appreciated being able to work with the county on this important assignment.

Mark Stuart, Acting Chief Southern District Department of Water Resources

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Plate A1. Spring 2000 Groundwater Elevation Contours

Table A1. Estimated Amounts of Groundwater in Storage, Spring 2000, Santa Maria Groundwater Basin, San Luis Obispo County

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